## INTERNATIONAL ... ARCH REPORT

International application No.
PCT/JP03/08405

	CIT H01L27/105, H01L43/02		·		
	o International Patent Classification (IPC) or to both na	tional classification and IPC			
	S SEARCHED				
Minimum d	ocumentation searched (classification system followed	by classification symbols)			
Int.	Cl <sup>7</sup> H01L27/105, H01L43/02		İ		
Documentat	ion searched other than minimum documentation to the	extent that such documents are included	in the fields searched		
		Jitsuyo Shinan Toroku Koho			
Kokai	Jitsuyo Shinan Koho 1971-2003	Toroku Jitsuyo Shinan Koho	1994-2003		
Electronic d	ata base consulted during the international search (nam	e of data base and, where practicable, sea	rch terms used)		
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C POOT	Chec Continuent to the Personal				
C. DOCO.	MENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap		Relevant to claim No.		
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1 1	Full text; all drawings		2 3 .		
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	(Family: none)				
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	Further documents are listed in the continuation of Box C. See patent family annex.				
* Special categories of cited documents:  "T" later document published after the international filing date or  "A" document defining the general state of the art which is not priority date and not in conflict with the application but cited to					
conside	red to be of particular relevance	understand the principle or theory und	lerlying the invention		
"E" earlier date	document but published on or after the international filing	"X" document of particular relevance; the considered novel or cannot be considered.			
"L" docum	ent which may throw doubts on priority claim(s) or which is	step when the document is taken alone	е .		
special	cited to establish the publication date of another citation or other special reason (as specified)  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is				
"O" docum	ent referring to an oral disclosure, use, exhibition or other	combined with one or more other such	n documents, such		
	ent published prior to the international filing date but later	"&" combination being obvious to a perso document member of the same patent			
	e priority date claimed	Date of malling of the late of the			
	actual completion of the international search eptember, 2003 (10.09.03)	Date of mailing of the international sear 24 September, 2003			
	cpcc	21 Copecimoet, 2003	(24.09.00)		
No.					
Name and mailing address of the ISA/  Authorized officer  Tanana and Part of the ISA/					
naha	nese Patent Office				

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/08405

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